Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 02 Feb 2023 until 23:59 on Friday 03 Feb 2023

Forecast Issued on Wednesday 01 Feb 2023 at 14:11

Confidence: High for occasionally unsettled pattern but lowering for the cloud detail due to its changeable nature.

Headline for Thursday 02 Feb 2023: Mainly dry with best of the limited brighter spells across east. Strong summit winds bringing severe wind chill at height.

Mountain weather hazards on Thursday 02 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
10%	30%	20%	20%	10%	<05%	<05%	<05%

Forecast for Thursday 02 Feb 2023

Weather: Mainly dry with only a few light outbreaks of rain appearing, chiefly around western coastal ranges. Cloud, though mostly above the peaks, will be quite extensive with best of the limited brighter spells appearing across eastern areas of the Park.

Chance of cloud-free hill tops above 800m: Ranging from 20% in the far west and 75% across central and eastern ranges.

Low Cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor within cloud with bases quite extensive down to 500m across the far west, otherwise mainly above the summits.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 02 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/35 W	33/41 W	33/41 W	33/43 W	33/43 W	32/41 SW	34/44 SW	36/47 SW	31/41 SW
600	19/26 SW	22/29 W	22/30 W	23/31 SW	24/33 SW	23/32 SW	23/33 SW	23/33 SW	21/31 SW
300	13/24 SW	15/26 W	14/26 W	15/28 SW	17/31 SW	16/29 SW	16/30 SW	16/31 SW	15/29 SW
Valley	14/25 SW	15/27 W	15/28 W	16/29 SW	17/31 SW	16/29 SW	16/30 SW	17/31 SW	16/31 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	3/-4	3/-4	2/-5	3/-5	3/-4	3/-4	3/-4	3/-4
600	4/-1	5/-0	5/-1	5/-1	5/-0	5/-0	5/-1	5/-0	5/-0
300	6/2	7/3	7/3	7/3	8/4	8/4	7/3	7/4	7/4
Valley	7/4	8/4	8/4	8/5	9/6	9/6	8/5	9/5	9/5
Freezing Level*	1400m	1500m	1300m	1200m	1200m	1200m	1300m	1300m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Friday 03 Feb 2023

Weather: Cloudy start to the day with some patchy light rain and drizzle around. Gradually turning drier and brighter from the west from mid-morning and through the afternoon.

Maximum wind: West or southwest mean 20-25mph with gusts reaching 35mph across more exposed ridges and summits, easing a little for the afternoon.

Chance of cloud-free hill tops above 800m: 10-20% becoming 80% late afternoon

Low Cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor within cloud with bases quite extensive down to 500m at first, before lifting and breaking into the afternoon.

Temperature: **Valleys:** Plus 4 Celsius increasing 12 Celsius for the afternoon
At 800m: Plus 3 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1411 on Wed 01 Feb 2023

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